

FIG.2

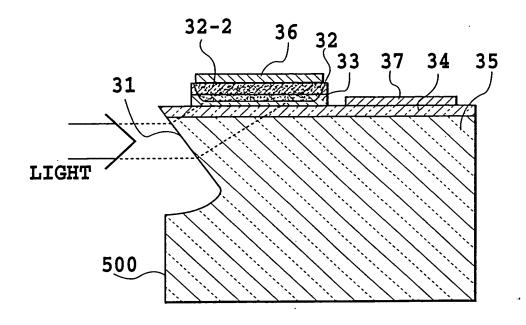


FIG.3

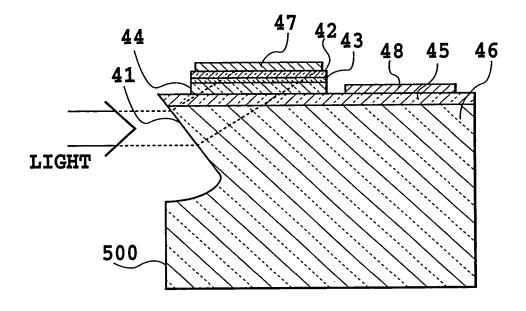


FIG.4

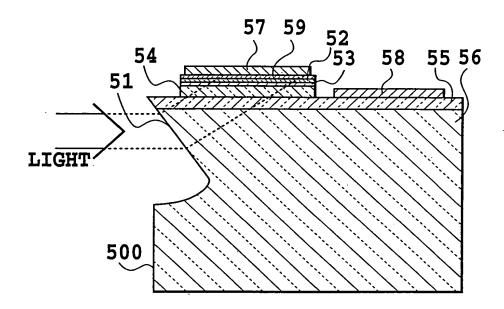


FIG.5

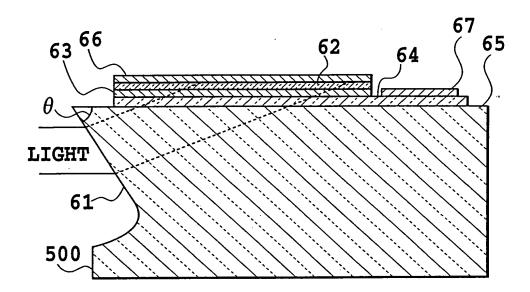


FIG.6

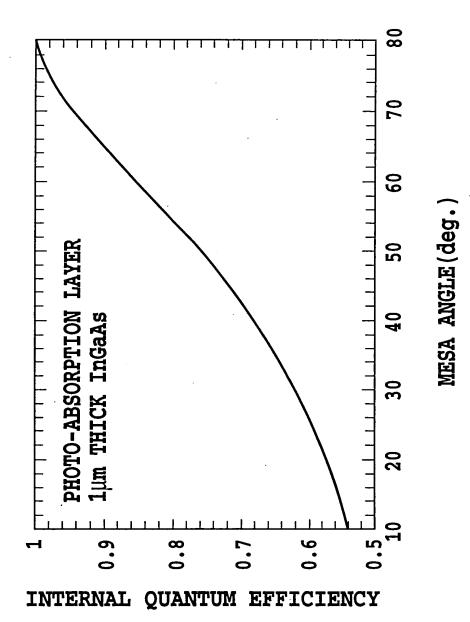


FIG.7

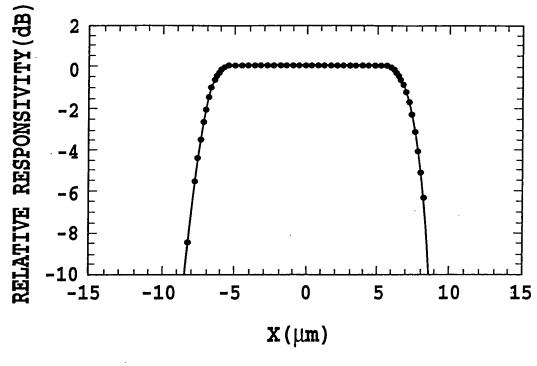


FIG.8A

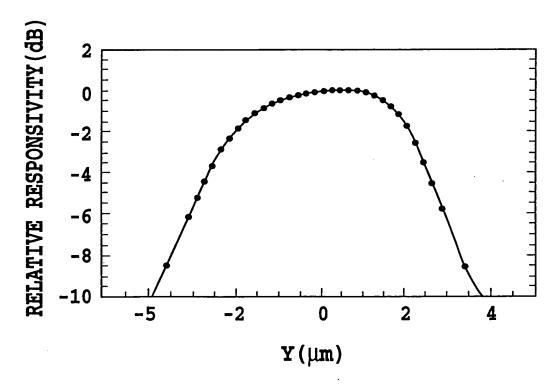
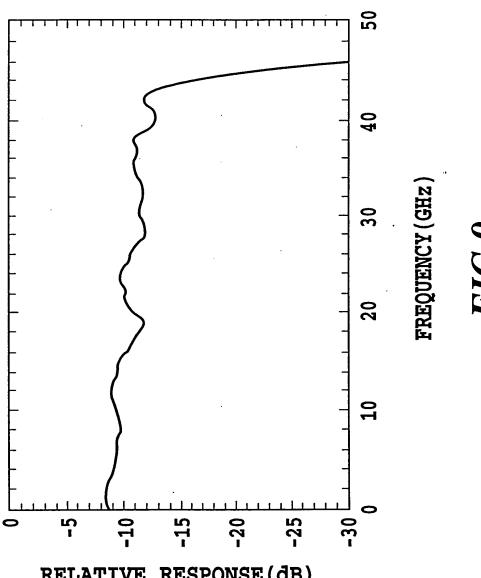


FIG 8B



RELATIVE RESPONSE (dB)

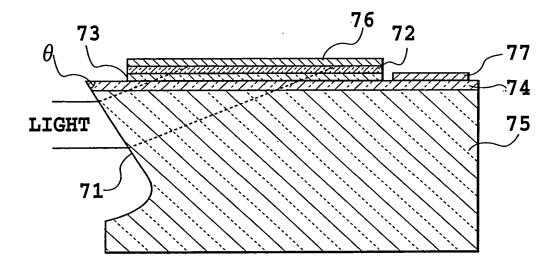
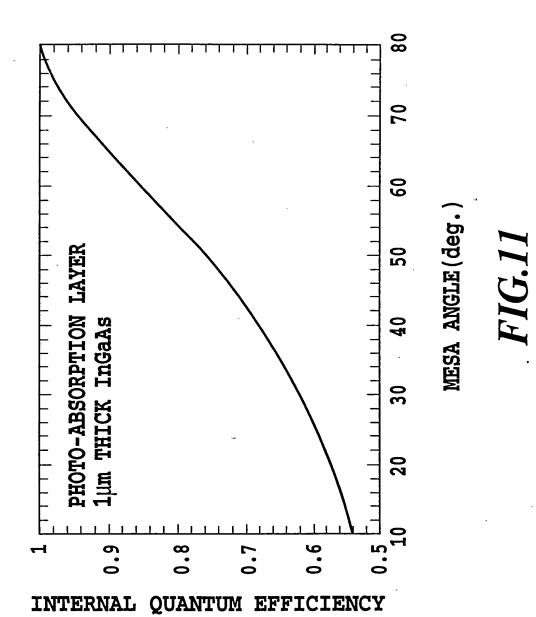


FIG.10



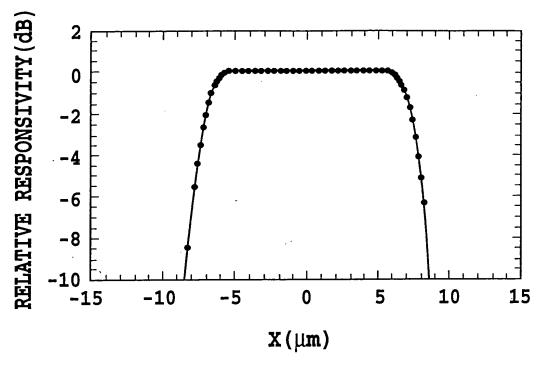


FIG.12A

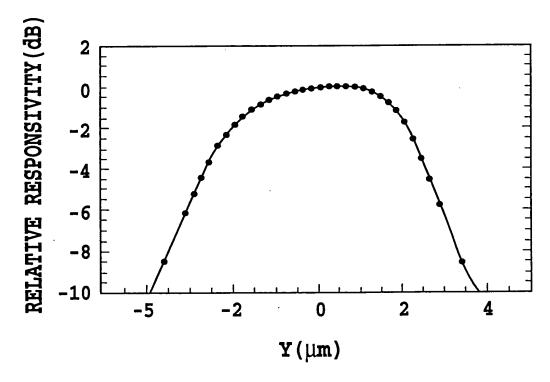


FIG.12B

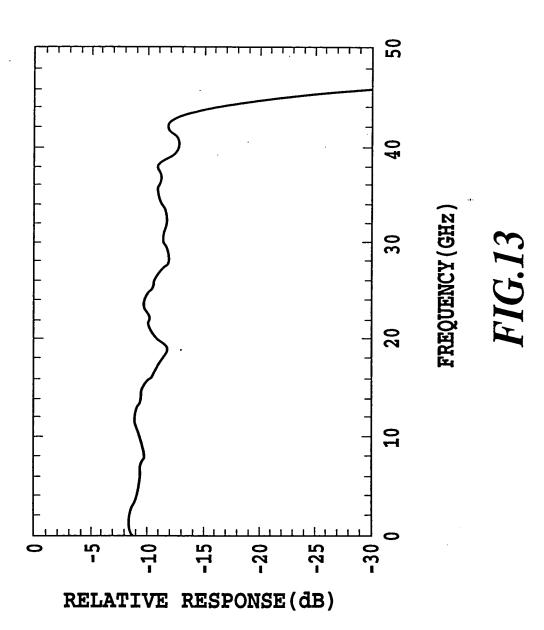


FIG.14

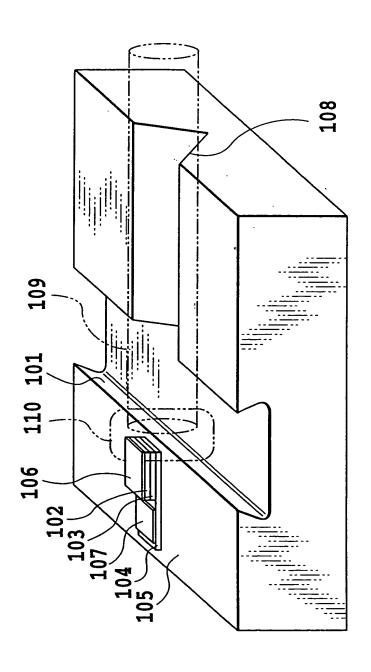
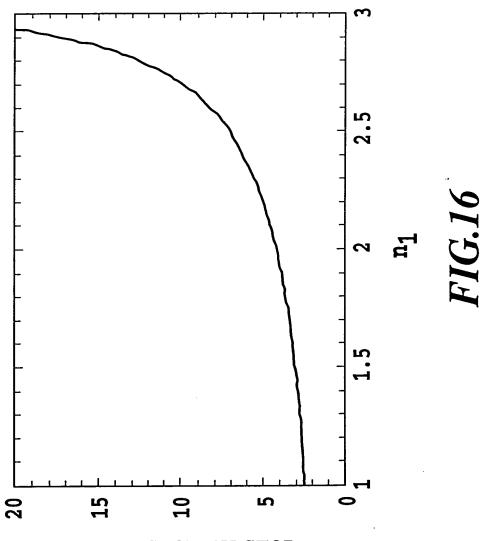


FIG.15



EXTENSION FACTOR

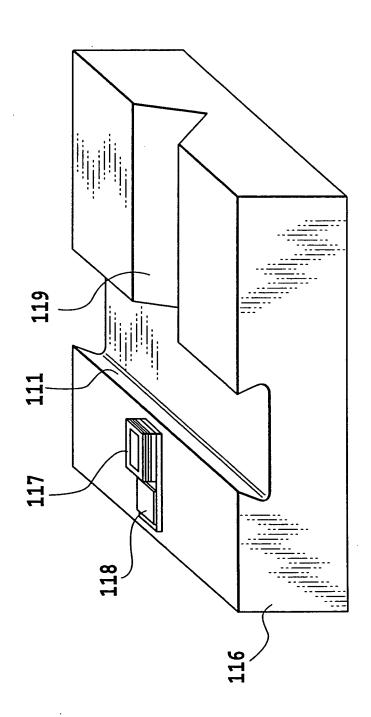


FIG. 17

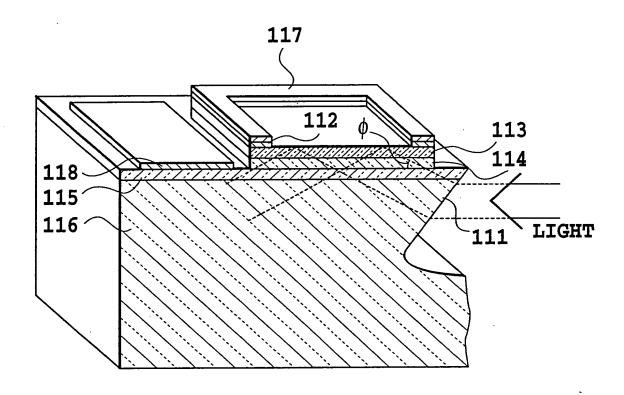


FIG.18

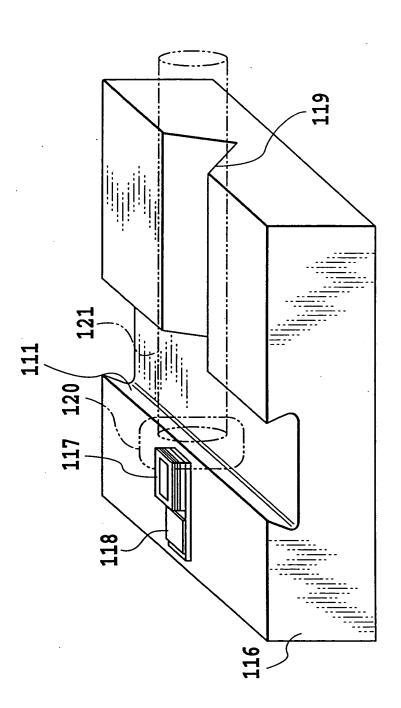


FIG.19

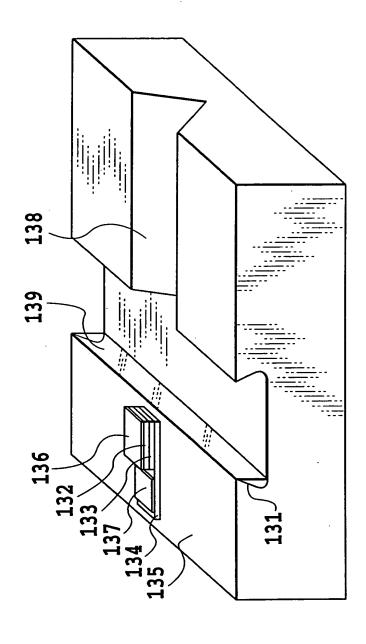


FIG. 20

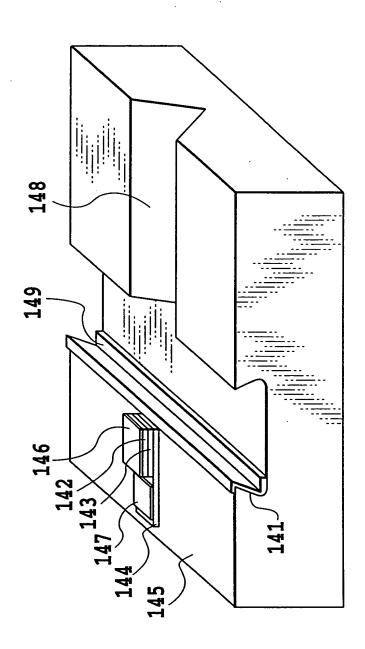


FIG. 21

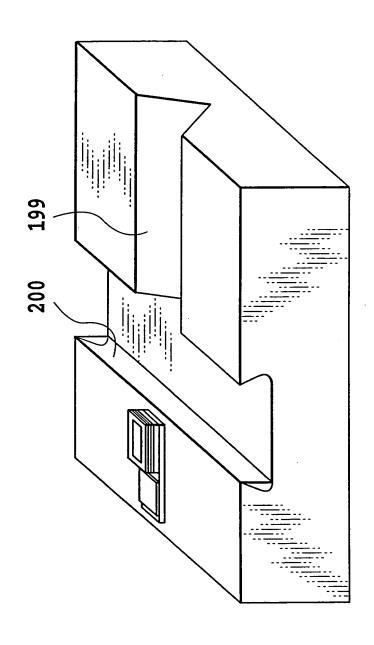


FIG. 22

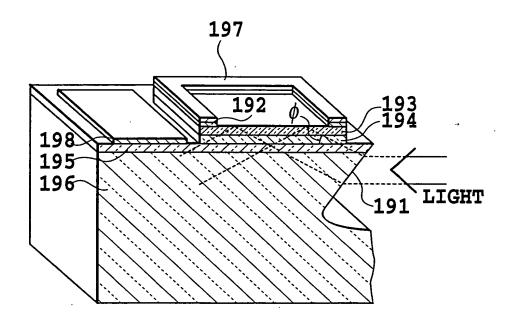


FIG.23

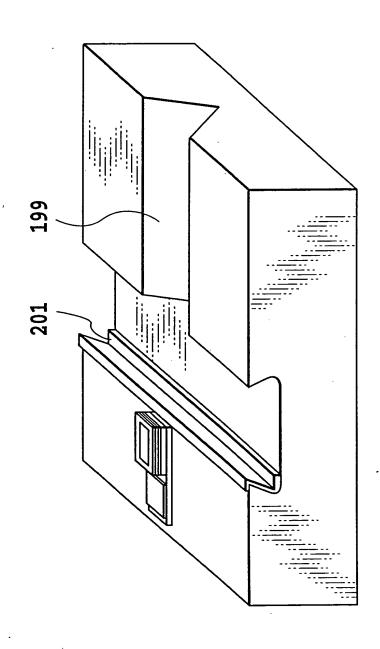


FIG.24

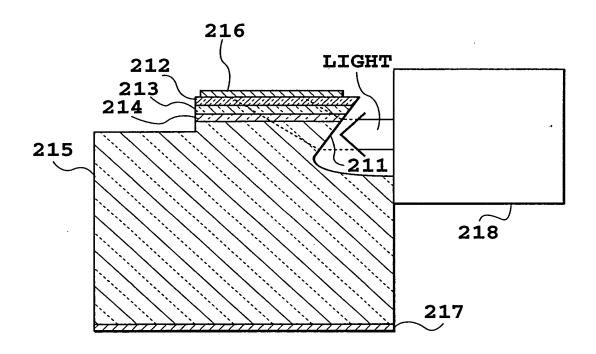


FIG.25

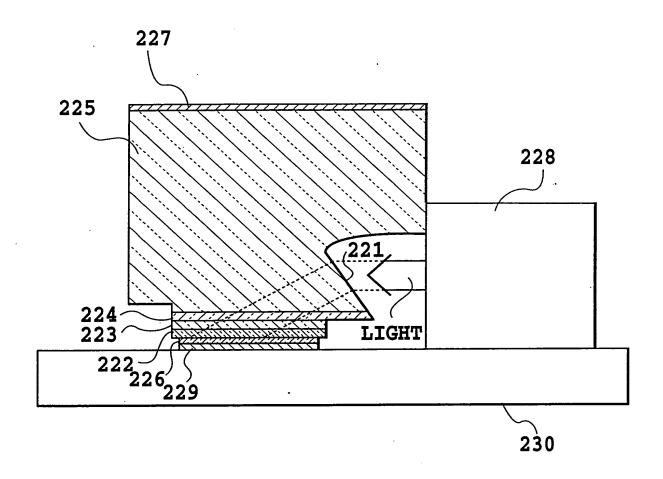


FIG.26

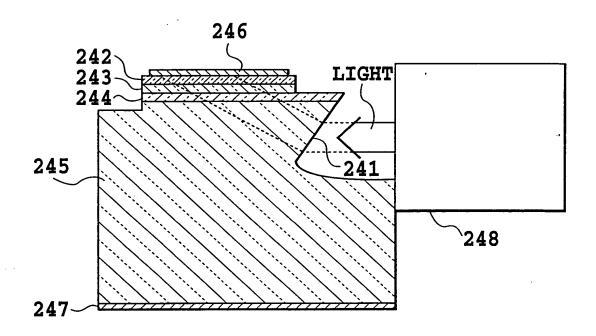


FIG.27

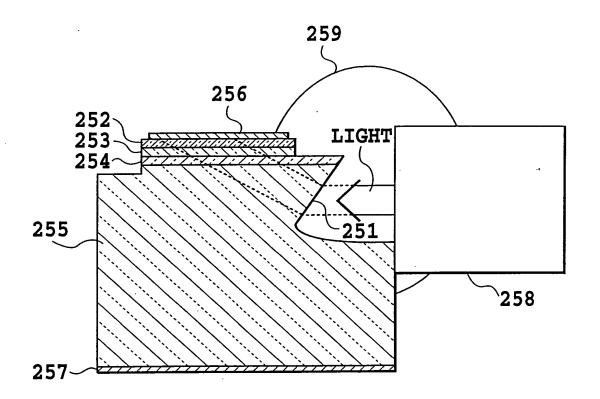
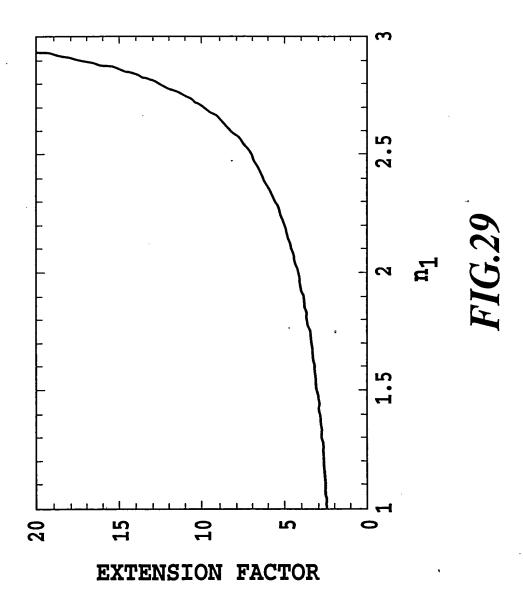


FIG.28



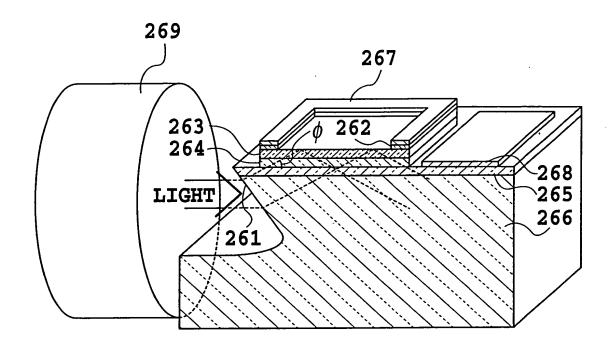


FIG.30

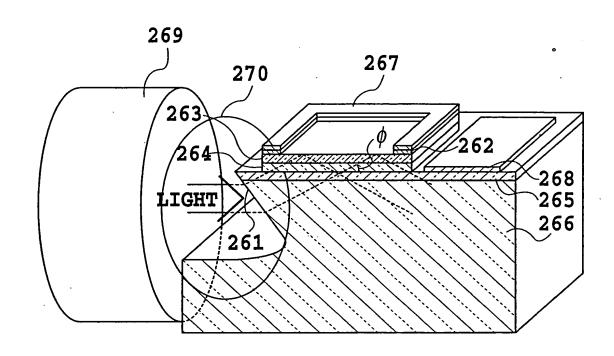


FIG.31

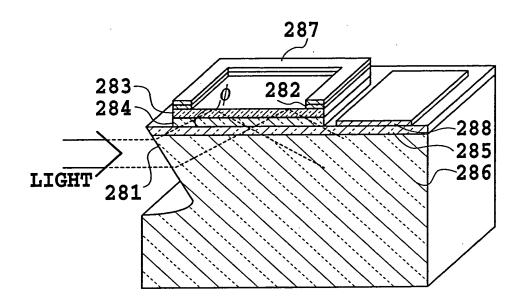


FIG.32

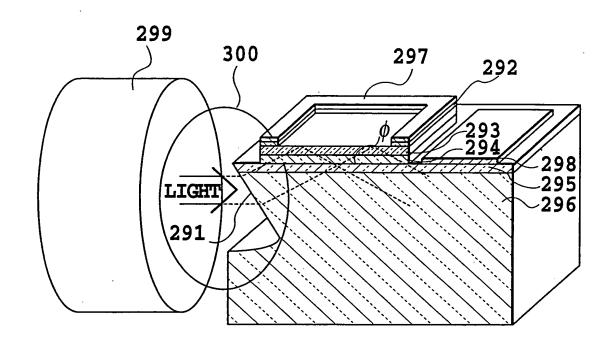
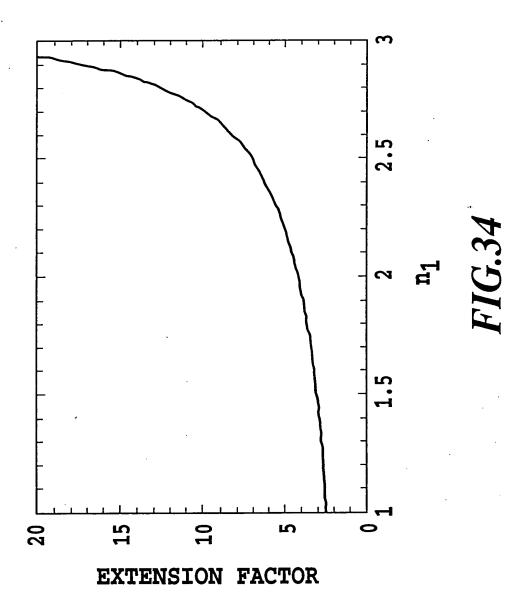


FIG.33



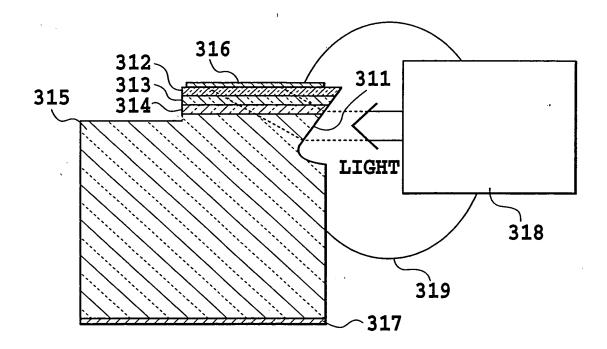
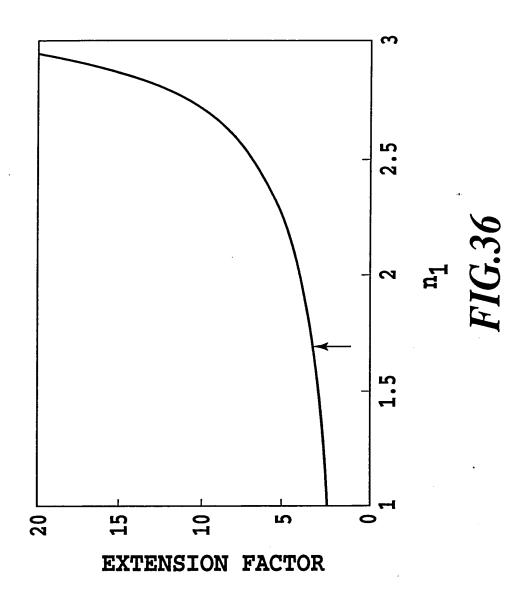


FIG.35



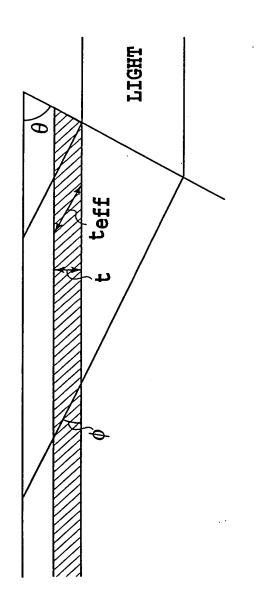


FIG.37

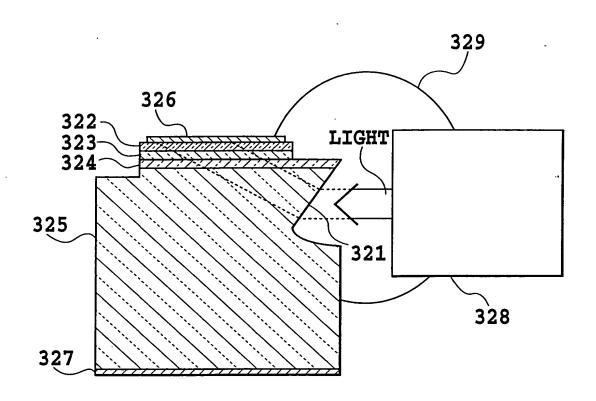


FIG.38